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#### NOTICE OF ALLOWANCE AND FEE(S) DUE

24498

7590

06/27/2008

Joseph J. Laks Thomson Licensing LLC 2 Independence Way, Patent Operations PO Box 5312 PRINCETON, NJ 08543

EXAMINER				
TRAN, VINCENT HUY				
ART UNIT	PAPER NUMBER			

2115

DATE MAILED: 06/27/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/584,657	06/26/2006	Hong Wing Tse	PA040004	8180

TITLE OF INVENTION: OPTICAL DISK DRIVE WITH POWER SAVE MODE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	09/29/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where ar in m

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CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			Fe	e(s) Transmittal. Thi	is certifi I paper,	cate cannot be used for such as an assignmen	r any other accompanying t or formal drawing, must
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PO Box 5312 PRINCETON, N	JI 08543		Γ				(Depositor's name)
TRINCETON, IN	NJ 00545						(Signature)
			L				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	PR	ATTOR	RNEY DOCKET NO.	CONFIRMATION NO.
10/584,657	06/26/2006		Hong Wing Tse			PA040004	8180
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nonprovisional	NO	\$1440	\$300	\$0 <b>¬</b>		\$1740	09/29/2008
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TRAN, VIN	CENT HUY	2115	713-322000				
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Change of corresponded	ondence address (or Cha 3/122) attached.	nge of Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON T	ΓΗΕ PATENT (print or t	ype)			
PLEASE NOTE: Unl	less an assignee is ident h in 37 CFR 3.11. Comp	ified below, no assignee pletion of this form is NO	data will appear on the T a substitute for filing a	patent. If an assign n assignment.	ee is ide	entified below, the do	cument has been filed for
(A) NAME OF ASSIG	GNEE		(B) RESIDENCE: (CIT	Y and STATE OR C	COUNTI	RY)	
			ļ				П
lease check the appropri	iate assignee category or	categories (will not be pr	rinted on the patent):	■ Individual ■ Co	orporatio	on or other private grou	up entity Government
a. The following fee(s) a	are submitted:	41	D. Payment of Fee(s): (Pl		ny previ	iously paid issue fee s	hown above)
	No small entity discount p	permitted)	A check is enclosed  Payment by credit of		is attac	ched.	
Advance Order - # of Copies		☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).					
Change in Entity Stat	tus (from status indicated	d above)	overpayment, to be	Josh Account Ivamo		(enclose an	extra copy of this form).
a. Applicant claim	s SMALL ENTITY statu	is. See 37 CFR 1.27.	☐ b. Applicant is no le				
OTE: The Issue Fee and terest as shown by the I	d Publication Fee (if requeecords of the United Sta	uired) will not be accepted tes Patent and Trademark	d from anyone other than Office.	the applicant; a regi	stered a	ttorney or agent; or the	assignee or other party in
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his collection of inform n application. Confident abmitting the completed his form and/or suggesti	nation is required by 37 C tiality is governed by 35 d application form to the tons for reducing this but	CFR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the	on is required to obtain of 1.14. This collection is of depending upon the inceeding the chief Information Office.	r retain a benefit by testimated to take 12 ividual case. Any cocer, U.S. Patent and	he publi minutes mments Tradem	c which is to file (and to complete, including on the amount of tim ark Office, U.S. Depar	by the USPTO to process) gathering, preparing, and e you require to complete tment of Commerce, P.O.

Tl submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any commence of the completed application form to the USPTO. Time will vary depending upon the individual case. Any commence of the completed application form to the USPTO. Time will vary depending upon the individual case. Any commence of the commence of the



# United States Patent and Trademark Office

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24498 7:	590 06/27/2008		EXAM	INER
Joseph J. Laks			TRAN, VIN	CENT HUY
Thomson Licensin			ART UNIT	PAPER NUMBER
•	ay, Patent Operations		2115	
PO Box 5312			DATE MAILED: 06/27/2008	
PRINCETON, NJ	08543		51112 III III III II II II II II II II II II	•

## **Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)**

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 163 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 163 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	Application No.	Applicant(s)
	Application No.	
Notice of Allowability	10/584,657 <b>Examiner</b>	TSE, HONG WING Art Unit
none of Americanity	Examiner	Artonii
	VINCENT T. TRAN	2115
The MAILING DATE of this communication appeal all claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this ap or other appropriate communication IGHTS. This application is subject t	plication. If not included n will be mailed in due course. <b>THIS</b>
1. X This communication is responsive to the amendment filed	<u>on 4/10/08</u> .	
2. ☑ The allowed claim(s) is/are <u>1-8</u> .		
<ul> <li>3.  Acknowledgment is made of a claim for foreign priority ur</li> <li>a)  All b)  Some* c)  None of the:</li> <li>1.  Certified copies of the priority documents have</li> <li>2.  Certified copies of the priority documents have</li> <li>3.  Copies of the certified copies of the priority documents have</li> <li>International Bureau (PCT Rule 17.2(a)).</li> </ul>	e been received. e been received in Application No	
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		complying with the requirements
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give		
5. CORRECTED DRAWINGS ( as "replacement sheets") mus	st be submitted.	
(a) ☐ including changes required by the Notice of Draftspers		-948) attached
1) hereto or 2) to Paper No./Mail Date	•	
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	s Amendment / Comment or in the 0	Office action of
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t		
<ol> <li>DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT</li> </ol>		
Attachment(s)	_	
1. Notice of References Cited (PTO-892)	5. Notice of Informal F	
<ol> <li>Notice of Draftperson's Patent Drawing Review (PTO-948)</li> <li>Information Disclosure Statements (PTO/SB/08),</li> </ol>	6. ⊠ Interview Summary Paper No./Mail Da 7. ⊠ Examiner's Amend	te <u>20080619</u> .
Paper No./Mail Date4.   Examiner's Comment Regarding Requirement for Deposit		ent of Reasons for Allowance
of Biological Material	 9.	
	/Thomas Lee/ Supervisory Patent Exami	ner, Art Unit 2115